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CERTIFICATE OF T		Docket No.								
Applicant(s): Christian Jo	700250-1002									
Application No.	Filing Date	Examiner		Group Art Unit						
10/788,713	2/27/04	Manuel A. Mendez								
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Invention: SYRINGE FOR SEQUENTIAL DELIVERY OF DIFFERENT FLUIDS										
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AMENDMENT TRANSMITTAL LETTER (Small Entity) Applicant(s): Christian John Greenfield						Docket No. 700250-1002				
Application No.	Filing Date			Customer N	ı	Group Art Un.	Confirmation No.			
10/788,713	Feb. 27, 2004	Manuel A. Mende			<u>"</u>	3/03	6770			
Invention: SYRINGE FOR SEQUENTIAL DELIVERY OF DIFFERENT FLUIDS										
COMMISSIONER FOR PATENTS:										
Transmitted here	with is an amendment i	n the above-identified a	pplication	on,						
☐ Applicant claims small entity status. See 37 CFR 1.27										
The fee has been calculated and is transmitted as shown below.										
	CLAIMS AS AMENDED									
	CLAIMS REMAINING	HIGHEST #		ER EXTRA		RATE	ADDITIONAL			
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INDEP. CLAIMS	<u> </u>	L	l	U	×	\$100.00	\$0.00 \$0.00			
Multiple Depende	nt Claims (check if app			D TUIC AND	- N 1 F	MENT '				
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No additional fee is required for amendment.										
☐ Please charge Deposit Account No. in the amount of ☐ A check in the amount of to cover the filing fee is enclosed.										
The Director is hereby authorized to charge payment of the following fees associated with this										
communication or credit any overpayment to Deposit Account No. 50-0856										
Any additional filing fees required under 37 C.F.R. 1.16.										
<ul> <li>□ Any patent application processing fees under 37 CFR 1.17.</li> <li>□ Payment by credit card. Form PTO-2038 is attached.</li> </ul>										
WARNING: Information on this form may become public. Credit card information should not be										
included on this form. Provide credit card information and authorization on PTO-2038.										
Mechael A. Dated: January 10, 2005										
Michael A. O'Neil, Reg. No. 23,007										
Michael A. O'Neil, P.C. 5949 Sherry Lane				United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O.						
Suite 820 Dallas, TX 75225 Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]						CFR 1.8(a)] on				
(214) 739-0088				(Date)						
(214) 739-8284 (fa	•									
mike@oneiliplaw.com  Signature of Person Mailing Corresponde						respondence				
cc: Client										
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## JAN 10 2005

700250-1002 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Christian John Greenfield

Serial No.:

10/788,713

Filing Date:

February 27, 2004

Group No.:

3763

Examiner:

Manuel A. Mendez

For:

SYRINGE FOR SEQUENTIAL DELIVERY OF DIFFERENT FLUIDS

Mail Stop: Non-Fee Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

## **RESPONSE**

The above-identified application has been carefully reconsidered in view of the Office Action mailed December 10, 2004. Early and favorable reconsideration and allowance of the application as now presented are respectfully requested.

It is respectfully submitted that the only substantive paragraph of the Office Action mailed December 10, 2004 comprises the first paragraph thereof. In the first paragraph of the Office Action the Examiner requests Applicant to provide the location and specification of the definitions of the means plus function terms of the claims of the application.

The requirement of the Examiner as set forth in the December 10, 2004 Office Action is respectfully traversed. In more than forty (40) years of practice the undersigned attorney for Applicant has never heretofore received such a request, and it is respectfully submitted that such a

request is improper. It is further respectfully submitted that the construction and operation of Applicant's device is fully set forth in Applicant's specification which is only eight (8) pages long. Moreover, the components of Applicant's invention which correspond to the terms of the means plus function claims of the application are readily apparent by reference to the drawings of the application. Nevertheless, in order that the progress of the application might be advanced, Applicant will attempt to respond to the Examiner's request.

Applicant assumes that the Examiner's request is directed to the independent claims of the application. This is because the meaning of the means plus function terms comprising the dependent claims is considered to be readily apparent.

Referring to claim 1, the only means plus function clause therein comprises the final element of the claim. Applicant submits that the "means for connecting the second fluid to be administered in fluid communication with the syringe after all of the first fluid to be administered has been discharged therethrough" comprises either the piercing needle 50 of the first embodiment of the invention which is described in the specification at page 11, lines 8, et seq., or the valve 84 of the second embodiment of the invention which is defined at page 14, lines 18, et seq., or structures equivalent thereto.

Referring to claim 8, the "means forming a fluid tight seal with the interior of the syringe body which divides the syringe body into a first portion for receiving a first fluid to be administered and a second portion for receiving a second fluid to be administered" comprises either the floating piston 40 of the first embodiment of the invention which is described on page 10, lines 21 et seq., or the floating piston 80 of the second embodiment of the invention which is defined on page 14, lines 12, et seq., or structures equivalent thereto.

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Applicant respectfully submits that the means plus function terms comprising the last element of claim 8 have been fully discussed above in connection with claim 1.

Referring to claim 16, the only means plus function terminology contained therein is set forth in the last element of the claim. The valve means referred to therein is the valve 84 of the second embodiment of the invention which is defined on page 14 at lines 18, et seq., or structures equivalent thereto.

Referring to claim 26, it is respectfully submitted that the "resilient means forming a fluid tight seal..." comprising the first element of the claim has already been identified above in connection with claim 8. It is respectfully submitted that the "valve means..." comprising the second element of the claim has already been defined above in connection with claim 16.

In conclusion, it is respectfully submitted that the foregoing discussion comprises a full and complete response to the Office Action mailed December 10, 2004. Should the Examiner have any further questions in this regard, the courtesy of a telephone interview is requested. The Examiner may contact the undersigned attorney for Applicant at (214) 739-0088.

Respectfully submitted,

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700250-1002 response to oa dd 12-10-04.wpd